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| APPLICATION NO.        | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------------|-------------|----------------------|---------------------|------------------|
| 10/019,727             | 05/20/2002  | Eugen Rapp           | 12396 7782          | 7782             |
| 7590 07/23/2004        |             |                      | EXAMINER            |                  |
| Orum & Roth            |             |                      | BRYANT, DAVID P     |                  |
| 53 West Jackson        | n Boulevard |                      |                     |                  |
| Chicago, IL 60604-3606 |             |                      | ART UNIT            | PAPER NUMBER     |
| •                      |             |                      | 3726                |                  |

DATE MAILED: 07/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

|  |  | M           |
|--|--|-------------|
| n No.  | Applicant(s)   |             |
| ·<br>7   | RAPP, EUGEN  |             |
|  | Art Unit   |             |
| yant   | 3726   |             |
| cover sheet with the c   | orrespondence ad   | idress      |
| EXPIRE <u>1</u> MONTH(   | S) FROM  |             |
| nt, however, may a reply be tim  | nely filed   |             |
| tory minimum of thirty (30) days<br>expire SIX (6) MONTHS from<br>cation to become ABANDONEI<br>munication, even if timely filed | the mailing date of this on the control of the cont |             |
| on-final.<br>or formal matters, pro<br>ayle, 1935 C.D. 11, 45  |  | e merits is |
| sideration.  |  |             |
| uirement.  |  |             |
| objected to by the Ee held in abeyance. See d if the drawing(s) is objue the attached Office                                     | e 37 CFR 1.85(a).<br>ected to. See 37 C  |             |
| er 35 U.S.C. § 119(a)  | -(d) or (f).   |             |
| received.<br>received in Application<br>ts have been receive<br>17.2(a)).<br>ed copies not receive                               | ed in this National  | Stage       |
|  |  |             |

|   | Application No.  | Applicant(s)   |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
|   | 10/019,727   | RAPP, EUGEN  |  |  |  |  |  |
| Office Action Summary   | Examiner   | Art Unit   |  |  |  |  |  |
|   | David P. Bryant  | 3726   |  |  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply  | ears on the cover sheet with the c   | orrespondence address  |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w.  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 66(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). |  |  |  |  |  |
| Status  |  |  |  |  |  |  |  |
| 1) Responsive to communication(s) filed on 26 Ap  | <u>oril 2004</u> .   |  |  |  |  |  |  |
| 2a) This action is <b>FINAL</b> . 2b) This  | · · · <del>_</del> <del>_ </del>   |  |  |  |  |  |  |
| 3) Since this application is in condition for allowar   | 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |  |  |  |  |  |  |
| closed in accordance with the practice under E  | x parte Quayle, 1935 C.D. 11, 45   | 53 O.G. 213.   |  |  |  |  |  |
| Disposition of Claims   |  |  |  |  |  |  |  |
| 4) Claim(s) 1-20 is/are pending in the application.   | 4) Claim(s) 1-20 is/are pending in the application.  |  |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |  |  |  |  |  |  |  |
| 5) Claim(s) is/are allowed.   |  |  |  |  |  |  |  |
| 6)☐ Claim(s) is/are rejected.   | 6) Claim(s) is/are rejected.   |  |  |  |  |  |  |
| 7) Claim(s) is/are objected to.   |  |  |  |  |  |  |  |
| 8) Claim(s) <u>1-20</u> are subject to restriction and/or e   | election requirement.  |  |  |  |  |  |  |
| Application Papers  |  |  |  |  |  |  |  |
| 9) The specification is objected to by the Examine  | ·.   |  |  |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  |  |  |  |  |  |  |  |
| Applicant may not request that any objection to the   | drawing(s) be held in abeyance. See  | e 37 CFR 1.85(a).  |  |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  |  |  |  |  |  |  |  |
| 11) The oath or declaration is objected to by the Ex  | aminer. Note the attached Office   | Action or form PTO-152.  |  |  |  |  |  |
| Priority under 35 U.S.C. § 119  |  |  |  |  |  |  |  |
| 12)☐ Acknowledgment is made of a claim for foreign  | priority under 35 U.S.C. § 119(a)  | )-(d) or (f).  |  |  |  |  |  |
| a) All b) Some * c) None of:  |  |  |  |  |  |  |  |
| ·   |  |  |  |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No  |  |  |  |  |  |  |  |
| <ol><li>Copies of the certified copies of the prior</li></ol>   | ity documents have been receive  | ed in this National Stage  |  |  |  |  |  |
| application from the International Bureau   | (PCT Rule 17.2(a)).  |  |  |  |  |  |  |
| * See the attached detailed Office action for a list of   | of the certified copies not receive  | d.   |  |  |  |  |  |
|   |  |  |  |  |  |  |  |
| Attachment(s)  1)  Notice of References Cited (PTO-892)   | 4) Interview Summary   | (DTO 442)  |  |  |  |  |  |
| 2) Notice of Praftsperson's Patent Drawing Review (PTO-948)   | Paper No(s)/Mail Da  | nte  |  |  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date  | 5)  Notice of Informal P 6)  Other:  | atent Application (PTO-152)  |  |  |  |  |  |

U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04)

Application/Control Number: 10/019,727

Art Unit: 3726

## **DETAILED ACTION**

## Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-13, drawn to a method for connecting plates.

Group II, claim(s) 14-20, drawn to a device for connecting plates.

The inventions listed as Groups I & II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: While the method claims of Group I require the special technical feature of a larger displacement of material in a first direction than a second direction perpendicular to the first direction, the device claims of Group II do not.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David P. Bryant whose telephone number is (703) 308-1859. The examiner can normally be reached on Monday-Thursday (6:30-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Vo can be reached on (703) 308-1789. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David P. Bryant Primary Examiner

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dpb 7/20/04